

Claims

1. A fabric comprising:
a first set of paper yarns in a warp direction; and
5 a second set of paper yarns tightly woven with the first set of yarns in a substantially
perpendicular weft direction.
2. The fabric of claim 1, wherein each set of yarns has a density such that a sum of each
density is at least about 20 yarns/in.
- 10 3. The fabric of claim 1, wherein each set of yarns has a density of at least about 6
yarns/in.
4. A method of weaving a paper fabric, comprising
15 providing paper yarns; and
weaving the paper yarns on a wide loom.
5. The method of claim 4, wherein the paper yarns are tightly woven.
- 20 6. The method of claim 4, wherein the yarns are prepared by twisting wetted paper.
7. The method of claim 6, wherein the weaving occurs immediately after twisting.
8. The method of claim 4, wherein the yarns are provided to the loom at a controlled
25 tension.
9. The method of claim 4, further comprising a step of applying a backing to the woven
paper yarns.
- 30 10. The method of claim 4, further comprising a step of cutting the woven yarns to form a
rug.